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FEDERAL COMMUNICATIONS COMMISSION

WASHINGTON, D.C. 20554

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FEDERAL COMMUNICATIONS COMMISSION OFFICE OF THE SECRETARY

Dear Senator Boren:

Room 453

Honorable David L. Boren

Washington, D.C. 20510

Russell Senate Office Building

This is in reply to your letter of February 3, 1993, in which you inquired on behalf of your constituent regarding the Notice of Proposed Rule Making (Notice) in PR Docket No. 82-235, 5) FR 54034 (1992). This Notice proposes comprehensive changes to the Commission's Rules governing the private land mobile radio services operating in the frequency bands below 512 MHz.

Those rules have been in place for over 20 years. While they have been amended on numerous occasions since that time, they nonetheless embody regulatory concepts based on yesteryear's technology and, unless changed, will stifle the growth and development of private land mobile radio technology and services, which are used primarily by local governments, public safety entities, and businesses to enhance their productivity. The Commission issued the Notice, therefore, to solicit comment from all interested persons on a wide variety of proposals designed to increase channel capacity, to promote more efficient use of these channels, and to simplify the rules governing use of these channels.

The proposals in the Notice reflect to a large extent concepts and proposals submitted in the initial inquiry stages of this proceeding. None of the proposals set forth in the Notice, however, are engraved in stone. Indeed, the proposals represent our best judgment at this stage of the proceeding on steps that must be taken to improve the regulatory climate for users of the private land mobile radio spectrum below 512 MHz. To this end, some of the critical issues that must be resolved relate to channel spacing, the amount of time provided to users to convert to new technical standards, how the 300 to 500 percent increase in channel capacity should be licensed, how the rules should be written to provide users technical flexibility, and whether the current nineteen radio services should be consolidated and, if so, how. I have enclosed for your information a copy of that part of the Notice that describes the numerous proposals.

Your constituent is specifically concerned about the impact of these changes on radio control (R/C) hobby users. Enclosed is a discussion paper concerning our proposals for the 72-76 MHz band. In short, we expect there would be no adverse impact on R/C operations because of any proposal contained in the Notice.

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We are, of course, sensitive to the concerns of both users of private land mobile radio spectrum and R/C hobbyists. We will, therefore, take into careful consideration all their comments. Your constituent's concerns will be fully evaluated when we develop final rules in this proceeding. As indicated in the Notice, we remain convinced that without significant regulatory change in radio operations in the bands below 512 MHz, the quality of communications in the private land mobile radio services will continue to deteriorate to the point of endangering public safety and the national economy.

We want to thank you for your interest in this proceeding. Comments on the proposals set forth in the <u>Notice</u> are due May 28, 1993, and Reply Comments are due July 14, 1993. We expect final rules to be issued in 1994. We urge your constituent to file formal comments on all aspects of the proposals.

V Ralph A. Haller

Chief, Private Radio Bureau

verly H. Saker

Enclosures: Notice Order Discussion paper

CNTL NO - 9300436

cc: Chief, PRBureau Chief, LM&MDivison Docket Files, Room 222 P&P Branch File (Pink)

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Congressional

DUE OBC: 2-17-93

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CONGRESSIONAL CORRESPONDENCE TRACKING SYSTEM 02/08/93

LETTER REPORT

CONTROL NO.	DATE RECEIVED	DATE OF CORRESP	DATE DUE	DATE DUE	OLA (857)
9300436	02/08/93	02/03/93	02/19/93		
TITLE	MEMBERS	NAME	REPLY FOR	SIG OF	
Senator	David L Bo	ren	вс		
CONSTITUENT'S NAME		SUBJECT			
	inq.	comments on PR	Docket 92-2	35	·
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02/08/93					

REMARKS: Reply atn Mo Goff of the DC office

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United States Senate 2/3/93

92.235 RE 92.1 FEB 10 PRIVA

Respectfully referred to:

Director Office of Legislative
Affairs
Federal Communications Commission
1919 M St. NW, Rm. 808
Washington, D.C. 20554

PLEASE RESPOND TO ATTENTION OF:

Mo Goff
Office of Senator David L. Boren
Russell Senate Office Building
Room 453
Washington, D.C. 20510

(202) 224-4724

Because of the desire of this office to be responsive to all inquiries and communications, your consideration of the attached is requested. Your findings and views, in duplicate form, along with return of the enclosure, will be appreciated by

Bren?

David L. Boren, U.S.S.

Dear Senator Boren:

I am very concerned about FCC proposals (Proceeding PR Docket 92-235) which would greatly reduce the usability of frequencies in the 72-76 MHz band currently asssigned for model use.

I am a resident of Oklahoma and I am a model plane builder who has enjoyed the hobby since I was 12. As a result of model building in my youth, I became interested in Science and Engineering and went on to earn a degree in engineering at the University of Oklahoma. In my engineering career I contributed many designs to our space program.

In addition I am the president of a local model club with 72 members. One of our activities is flying radio controlled model planes. Radio controlled flying is attracting many young people and stimulating them to pursue science and engineering related careers.

In 1991, at great expense our members and other Radio Controlled Model Flyers converted our equipment to narrow band transmitters and recievers. This was done as a safety measure to assure that our control frequencies would not be interfered with. We did this to prevent accidents which would cause property and personal damage.

The 72-76 MHz band has been primarily used for private land mobile dispatch operations. However our radio contrtolled frequencies in this band are far enough away from the land mobile frequencies that we have been able to coexist there without interfering with each other.

However, the FCC now wants to create more lamd mobile frequencies by splitting the bands into narrower bandwidths and rearranging the band plan. I understand that if the plan is carried out only 19 of the current 50 bands will be available for the control of model airplanes.

Please understand that model planes under radio control may span 10 feet and weight up to 40 pounds. Many of our safety precautions involve the careful coordination of bands-in-use to avoid interference resulting in accidents. We often fly our models at organized events in the close proximity of other modelers and spectators. We need the full complement of our current radio frequencies in order to assure a safe flying environment.

I am opposed to the FCC proposal improving the land mobile operating conditions at the expense of radio control modelers. We have a considerable investment in our planes and equipment (About \$700.00 per modeler) and the hobby attracts young people to the exploration of science and technology.

Please help me and my fellow modelers to continue our hobby by not allowing the FCC to carry out its proposals for the 72-76 MHz band.